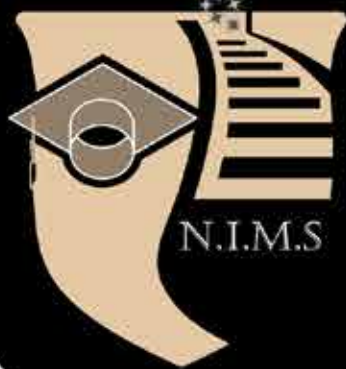Creating a World of Leaders

N.I.M.S

MASTER'S PROGRAM IN ELECTRICAL ENGINEERING

www.nimslearn.com

ELIGIBILITY:
GRADUATION

DURATION:
REGULAR -2 YEARS
(4 SEMESTERS)
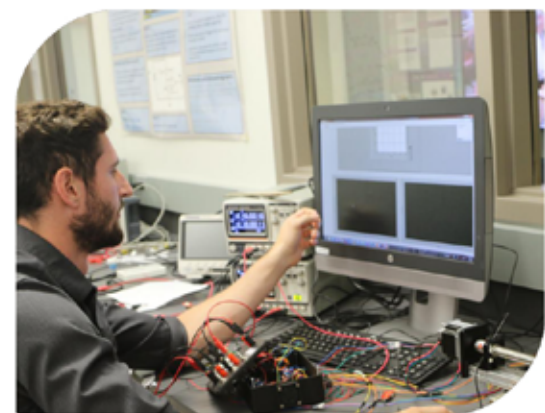*FAST TRACK AVAILABLE*

WORK EXPERIENCE:
3 YEARS MINIMUM

COURSE DESCRIPTION ▎▎

Masters in Electrical Engineering is a 2 years programme where the students are taught about the application of electromagnetism, electronics, and electricity. It is a part of the Engineering field of study. A wide range of topics is taught to the students pursuing bachelors in electrical engineering such as telecommunications, signal processing, control systems, electronics, and power. Today the market is beaming with opportunities for an electrical engineer, as electricity has become an indispensable part of human lives. With bachelors in Electrical Engineering, the candidates become an automatic good choice for the following job profiles -

- Teaching Associate
- Verification Engineer
- Technical Trainer
- Field Application Engineer
- Transformer Design Engineer
- Electrical Design Engineer

Our Subjects

YEAR 1 (Sem-I)

- Essentials of Management
- Electrical Engineering
- Engineering Drawings
- Devices & Circuits
- Communication Skills

YEAR 1 (Sem-II)

- Basic Electronics
- Electrical Machines
- Digital Electronics
- Circuit Analysis
- Heat Transfer

YEAR 2 (Sem-III)

- Electromagnetic Field Theory
- Power system dynamics
- Switching Theory & Logic Design
- Cyber security
- Risk And Value Analysis

YEAR 2 (Sem-IV)

- Generation of Electrical Power
- Network Analysis and Synthesis
- Integrated Design & Manufacturing
- Power System Instrumentation
- PROJECT

ABOUT US

N.I.M.S is a division of Norwich Group based in South India for more than a decade. Norwich Institute of Management Studies helps in training, online courses and online exams. All the Certificates are affiliated from International Council of Distant Education (ICDE). All the online courses and exams will be well monitored by the institution and, the provided certificates are ISO certified and can also be used for International Travel and study based programs.

Exam & Duration:

Online Exam: 2 hours/paper

Total Fees For Indian Residents : Rs. 87320*

Total Fees For Foreign Residents : US $ 1300

*Terms and conditions apply